PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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## **TRANSMITTAL FORM**

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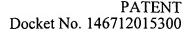
Total Number of Pages in This Submission

**Application Number** 10/699,316 Filing Date October 31, 2003 First Named Inventor Daniel D. DITTMER Art Unit 3682 **Examiner Name** T.R. HANNON Attorney Docket Number 146712015300

ENCLOSURES (Check all that apply)											
X Fee Transmittal Form		Drawing(s)		After Allowance Communication to TC							
Fee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences							
X Amendment/Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)							
After Final		Petition to Convert to a Provisional Application		Proprietary Information							
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter							
Extension of Time Request		Terminal Disclaimer		X Other Enclosure(s) (please Identify below):							
Express Abandonment Request		Request for Refund		Return Receipt Postcard							
Information Disclosure Statement		CD, Number of CD(s)		,							
Certified Copy of Priority Document(s)		Landscape Table or	CD								
Reply to Missing Parts/ Incomplete Application		Remarks		-							
Reply to Missing Parts under 37 CFR 1.52 or 1.53											
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT											
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Printed name Raj S.	ed name Raj S. Davé										
Date July 18, 2005			Reg. No.	42,465							

PTO/SB/17 (12-04v2)
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Fees pursuant to th	Complete if Known											
Fees pursuant to th	Effective on 12/08/2004 e Consolidated Appropriation	Application Number 1		10/699,316								
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		First Named Inventor Daniel D. D			ITMER							
	For FY 200	Examiner Name T.R. HANN										
Applicant	Art Unit 3682											
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METHOD OF PAYMENT (check all that apply)												
Check Credit Card Money Order None Other (please identify):												
x Deposit Account Deposit Account Number: 03-1952 Deposit Account Name: Morrison & Foerster LLP												
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x Charge any additional fee(s) or underpayment of x Credit any overpayments												
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Design	200	100 100	50	130	65							
Plant	200	100 300	150	160	80							
Reissue	300	150 500	250	600	300							
Provisional	200	100 0	0	0	0							
2. EXCESS CLA	IM FEES					<u>Sr</u>	mall Entity					
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3. APPLICATION		d 100 sheets of naner	(evoluding elec	tronically file	od seguence or	computer						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50												
	ction thereof. See 35 U				•							
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100 = /50 (round up to a whole number) x =												
4. OTHER FEE(S) Fees Paid (\$)												
Other (e.g., late filing surcharge):												
SUBMITTED BY		Na.										
Signature	1 OW	W \	Registration No. (Attorney/Agent)	42,465	Telephone	(703) 760-	7700					
Name (Print/Type) Raj S. Dave					Date	July 18, 2005						





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Examiner: T. R. Hannon

Daniel D. Dittmer et al.

Group Art Unit: 3682

Serial No.: 10/699,316

Filing Date: October 31, 2003

For: HIGH PRESSURE BARRIER TO OIL

LOSS BY DIFFUSION

## **AMENDMENT UNDER 37 CFR 1.111**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir::

In response to the Action of May 26, 2005, please amend this application as follows:

Amendments to specification begin on page 2 of this paper.

Amendments to claims begin on page 3 of this paper.

Remarks begin on page 9 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include an attached replacement sheet.

An **Appendix** including replacement drawing figures is attached following page 9 of this paper.

07/19/2005 ZJUHAR1 00000048 031952 10699316

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